

## SPARKS.

Work is proceeding on the construction of a telephone line from Moncton to Hopewell Cape, N. B.

A company is said to be in progress of formation, to supply electric light to the Parish of St. Romuald, Que.

The Mattawa Electric Light & Power Co., Limited, has been empowered to increase its capital stock from \$10,000 to \$30,000.

It is said to be the intention of the Kingston Light, Heat & Power Co., to make considerable additions to their steam and electric plant.

The town council of Magog, Que., are negotiating with the Dominion Cotton Mills Company, to supply electric light for the streets of that place.

An offer of \$175,000 for the St. Catharines & Niagara Central Railway, is said to have been made recently on behalf of the Hamilton Radial Railway Co.

The Water & Light Committee of the city council of Vancouver, B. C., have resolved to call for tenders for both incandescent and arc lighting, for terms of five, seven or ten years.

It is said to be the intention of the Welland Electric Light & Power Co., to remove their plant to the American side of the river, for the purpose of obtaining cheap power from the hydraulic canal.

Mr. J. H. Eckert, formerly local manager of the Bell Telephone Co., at Brantford, has been transferred to Windsor, and Mr. D. Roberts, of St. Catharines, has been appointed local manager at Brantford.

Incorporation is being sought for by the Sault Ste. Marie Pulp & Paper Co. Amongst other things, the company ask for power to construct and operate an electric railway or railways. The capital stock is placed at two million dollars.

It is reported that the necessary equipment is being purchased for the construction of a new metallic telephone circuit between Montreal and Toronto, which will be in every way the equal of the famous long distance line between New York and Chicago.

The Niagara Falls, Ont., Electric Light Co., is said to be asking for a ten year franchise, in consideration of which they will agree to furnish arc lights at \$28.50 per annum, instead of \$35.00 as at present. The company's present contract with the municipality has yet three years to run.

The promoters of the Hamilton Valley City & Waterloo Railway are said to have had much of the necessary surveying for the line done, and arrangements made to commence construction immediately should the charter for which application has been made to the Legislature be granted the company.

Application has been made to the Ontario Legislature for the incorporation of the Niagara Falls Electric Street Railway Co., with a capital stock of \$250,000 to construct a street railway and to supply electricity, for light, heat and power in the municipalities of the town of Niagara, the village of Niagara and the town of Stamford, Ont.

The corporation of Bracebridge have recently exchanged the 1,000 light alternator installed by the Canadian General Electric Co. last fall for a 2,000 lighter of the same type. This increase was necessitated by the phenomenal increase of their private lighting, the number of incandescents now installed in the town with a population of about 2,000, being something over 1,800.

The Mattawa Electric Light and Power Co. have decided to establish an alternating power service, and for this purpose have purchased from the Canadian General Electric Co., a one hundred horse power generator of their new monocyclic type. The power will be transmitted from the company's power station at Mc'cools' Mill, a site to the town of Mattawa, a distance of some three and one half miles.

Mr. C. H. Stickle has presented to the City Council, of Victoria B. C., a lengthy report on the present condition of the new electric lighting plant. The report goes to show that the lighting system has in many respects been poorly constructed and loosely managed, and that owing to the fact that the council expended \$7,000 above the estimate on a site for the power station, the capacity of the station has been reduced by 61 lights, and it has been necessary to retain two systems of lighting the Ball and Wood instead of one. The report says no system has been hitherto followed in handling supplies, which has resulted in unnecessary waste and destruction of property, and suggestions are made to remedy this defect.

Mr. J. C. Mullin was presented with a purse of gold by his friends in Ottawa, previous to his departure for Valparaiso, Chili, where he proposes to engage in the electrical business. Mr. Mullin was foreman of the Ottawa Car Works.

Incorporation has been granted to the Victoria, Vancouver & Westminster Railway Co., for the purpose of constructing a line from near Garry Point on the Fraser river, through Richmond, South, Vancouver and Dunbar to Westminster.

A charter of incorporation has been granted by the Ontario Legislature to the London Radial Electric Railway Co. which proposes to build lines to Woodstock, St. Thomas, Port Stanley, Aylmer, Strathroy, Delaware, Lucan, St. Maty's and other places.

The Canadian Locomotive & Engine Co., of Kingston, are understood to be negotiating with one of the largest electrical supply companies in Chicago, for the establishment of a Canadian branch at Kingston. The company have also secured the right from a German firm to manufacture gas engines.

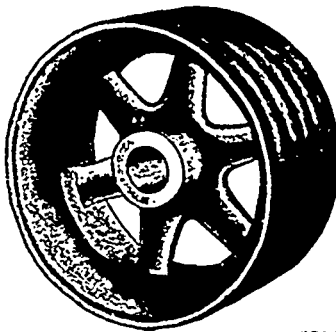
The annual report of the Niagara Falls Park & River Railway Co., for the year 1894, shows the receipts to have been \$62,481, as compared with \$58,164 the previous year. The operating expenses, (including \$10,000 for advertising), were \$42,994, as compared with \$34,136 in 1893. The number of passengers carried during the year was 479,710.

The Berlin and Waterloo Street Railway is to be immediately converted to the electric system. Mr. E. Carl Brethaupt, of Berlin, has been appointed consulting engineer for the work, and is at present preparing the necessary plans and specifications. A contract has been made with the Berlin Gas and Electric Company to supply the power for the operation of the road.

Robert Conroy and John C. Nelson, Aylmer, Que., Wm. Jackson, Dennis, of Ottawa, will apply for incorporation under the name of "The Deschene Electric Company," for the purpose of constructing and operating works for the production of electricity for light, heat and power, and to distribute and sell the same in the town of Aylmer, and in other places in the county of Ottawa, and in the township of Napan and the city of Ottawa, in the province of Ontario. The headquarters of the company is to be at Aylmer, and the capital stock to consist of \$60,000, divided into 600 shares of \$100 each.

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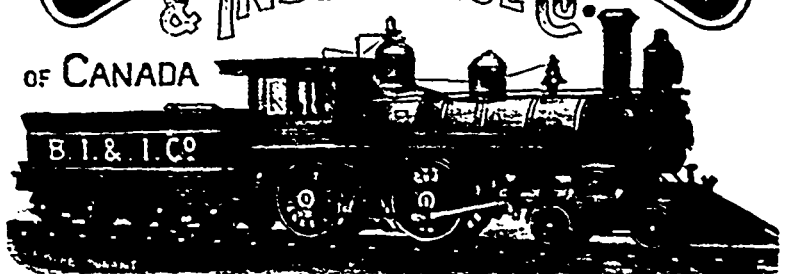
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